

(11)Publication number:

2000-297148

(43)Date of publication of application: 24.10.2000

(51)Int.CI.

CO8G 64/36

(21)Application number: 11-106307

(71)Applicant:

JAPAN CHEMICAL INNOVATION INSTITUTE

AGENCY OF IND SCIENCE & TECHNOL

(22)Date of filing:

14.04.1999

(72)Inventor:

MINAKUSHI GOYARU ISHII HIROTOSHI

UEDA MITSURU TAKEUCHI KAZUHIKO ASAI MICHIHIKO

(54) PREPARATION OF POLYCARBONATE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for efficiently preparing polycarbonate from an arom. divalent hydroxy compd.

SOLUTION: An oligocarbonate is prepd. by reacting an arom. divalent hydroxy compd. (excluding hydroquinone), with carbon monoxide and oxygen by an oxidative carbonylation reaction in the presence of a catalyst system obtd. by adding (d) an org. redox catalyst and (e) a dehydrating agent to a catalyst system comprising (a) a palladium compd., (b) a metallic redox catalyst and (c) an onium halide compd. The oligocarbonate is subjected to a transesterification reaction to be polymerized.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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